

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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(PTO-1449)

ATTY. DOCKET NO.  
57454-235SERIAL NO.  
09/936,365APPLICANT  
Reiko YAMADA, et al.FILING DATE  
September 13, 2001GROUP  
3713

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s) (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
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## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code(s)-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
		JP P3099845	08/18/2000	NIPPON TELEGRAPH & TELEPHONE CORPORATION		Yes No (Japan w/English Abstract)
		JP 9-259226	10/03/1997	SANYO ELECTRIC CO LTD TOTTORI SANYO ELECTRIC CO LTD		(Japan w/English Abstract)
		JP 1-156800	06/20/1989	RICOH CO LTD		(Japan w/English Abstract)

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

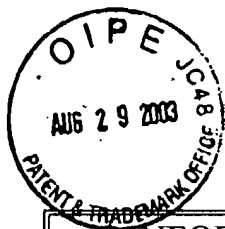
EXAMINER

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SHEET 1 OF 1

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## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 11-513144 with PCT National Publication Gazette English abstract	11/09/1999	Digispeech (Israel) Ltd.			
		JP 2001-159865 with English abstract	06/12/2001	Lucent Technol Inc.			
		JP 1-173768 with English abstract	12/11/1989	Eisuke Sakai			
		JP 2757356 with English abstract	06/21/1998	Hitachi, Ltd.			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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				APPLICANT Reiko YAMADA, et al.			
				FILING DATE September 13, 2001		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,487,671	1/30/1996	Shapiro et al.				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO 94/20952	6/15/1994	PCT/US94/02542				
	1-33831	7/14/1989	Japan (w/ English Abstract)				
	5-165494	7/2/1993	Japan (w/ English Abstract)				
	3-226785	10/7/1991	Japan (w/ English Abstract)				
	2834471	10/2/1998	Japan (w/ English Abstract)				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	R. Yamada et al., "Second language production training using spectrographic representations as feedback", The Journal of Acoustical Society of Japan (E), Vol. 18, No. 6, November 1997, pp. 341-344.						
	T. Yamada et al., "Scientific Method for Improvement in English Speaking-Pronunciation Evaluated by Personal Computer", ATR Human Information Processing Research Laboratories, August 20, 1999.						
	"Method of Improving English Speaking in Scientific Manner (Phonology-Based, Uncut Version), March 31, 2000.						
	H. Hamada et al., "Automatic Evaluation of English Pronunciation Spoken by Japanese", March 24, 1989, pp. 9-14.						
EXAMINER				DATE CONSIDERED 8/16/01			

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